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Department of Energy

DUE
DATE

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Rocky Flats Field Office

memorandum

ACTION

DEC 07 1994

EG&G
ROCKY FLATS PLANT
CORRESPONDENCE CONTROL

DIST.	LTR	ENC
BURLINGAME, A.H.		
BUSBY, W.S.		
CARNIVAL, G.J.		
CORDOVA, R.C.		
DAVIS, J.G.		
FERRERA, D.W.		
FRAY, R.E.		
GEIS, J.A.		
GLOVER, W.S.		
GOLAN, P.M.		
HANNI, B.J.		
HEALY, T.J.		
HEDAH, T.G.		
HILBIG, J.G.		
HUTCHINS, N.M.		
JACKSON, D.T.		
KELL, R.E.		
KUESTER, A.W.		
MARX, G.E.		
MCDONALD, M.M.		
MCKENNA, F.G.		
MORGAN, R.V.		
PIZZUTO, V.M.		
POTTER, G.L.		
SANDLIN, N.B.		
SATTERWHITE, D.G.		
SCHUBERT, A.L.		
SCHWARTZ, J.K.		
SETLOCK, G.H.		
STIGER, S.G.	XX	
TOBIN, P.M.		
VOORHEIS, G.M.		
WILSON, J.M.		

ER:FRL:12198

Approval of Revised Schedule for Operable Unit No. 4 - Solar Evaporation Ponds

Steve R. Keith
Program Director, Solar Pond Project
EG&G Rocky Flats, Inc.

The Department of Energy, Environmental Restoration has received formal approval from the Colorado Department of Public Health and Environment (CDPHE) and the Environmental Protection Agency to revise the closure schedule for the Solar Evaporation Ponds. The revised dates are provided in the attached letter. EG&G should incorporate these changes into the working schedule.

In addition, CDPHE has requested that the wording of the "Start of Soil Movement" milestone be modified to read "Start of Soil Excavation relative to IHSS 101 Closure." This change should be made in all related reporting documentation.

If you have any questions, please contact me at extension 7846.

Frazer R. Lockhart
Frazer R. Lockhart
Director, Environmental Restoration
Major Systems Acquisition Division

Attachment

cc w/ Attachment:
J. Ciocco, EM-452, HQ
J. Roberson, AMER, RFFO
D. Sargent, SPA, RFFO
S. Howard, SAIC
P. Witherill, SAIC
S. Stiger, EG&G
A. Ledford, EG&G
R. Ogg, EG&G
D. Ringle, EG&G

KEITH, S.R.	XX
LEDFOED, A	XX
OGG, R	XX
RINGLE, D	XX
HOLLOWELL, L	XX

CORRES. CONTROL	X	X
ADMN RECORD/080	X	2
PATS/T130G		

Reviewed for Addressee
Corres. Control RFP

12-9-94 RDa
DATE BY

Ref Ltr. #

DOE ORDER # 5400.1



ADMIN RECORD

STATE OF COLORADO

Roy Romer, Governor
Patricia A. Nolan, MD, MPH, Executive Director

Dedicated to protecting and improving the health and environment of the people of Colorado

HAZARDOUS MATERIALS AND WASTE MANAGEMENT DIVISION

4300 Cherry Creek Dr. S.
Denver, Colorado 80222-1530
Phone (303) 692-3300
Fax (303) 759-5355

222 S. 6th Street, Room 232
Grand Junction, Colorado 81501-2768
Phone (303) 248-7164
Fax (303) 248-7198



Colorado Department
of Public Health
and Environment

November 23, 1994

Mr. Steven W. Slaten
U.S. Department of Energy
Rocky Flats Environmental Technology Site
Building 116
P. O. Box 928
Golden, Colorado 80402-0928

RE: Approval of Revised OU-4 Solar Evaporation Ponds Closure Schedule

Dear Mr. Slaten,

The Colorado Department of Public Health and Environment, Hazardous Materials and Waste Management Division (the Division), as lead regulatory agency, hereby approves the revised closure schedule for the Solar Evaporation Ponds as proposed in DOE correspondence 94-DOE-11602, dated November 16, 1994. This approval effectively resolves the schedule extension issue raised by DOE's dispute of June 23, 1994. The U. S. Environmental Protection Agency concurs with the revised schedule.

The Division acknowledges the difficulty in defining a "Start of Construction" milestone in respect to the specific closure of the Solar Evaporation Ponds. However, the phrase "Start of Soil Movement" is equally vague. The Division has devised the phrase, "Start of Soil Excavation relative to IHSS 101 Closure". This phrase shall include the commencement and continuation of soil excavation within IHSS 176 for the purpose of installing the underdrain structure, soil excavation on the contaminated north hillside until completed or halted by weather conditions, and soil or liner excavation within the regulatory boundary of IHSS 101.

The attached milestone schedule confirms the proposed dates and selected language.

Please contact Harlen Ainscough of my staff at 692-3337 if you have any questions.

Sincerely,

Joe Schieffelin, Unit Leader
Rocky Flats Unit
Hazardous Waste Control Program

Attachment

cc: Daniel S. Miller, AGO
Steve Tarlton, CDH-OK
Martin Hestmark, EPA
Arturo Duran, EPA
Fraser Lockhart, DOE
Steve Keith, EG&G
Andy Ledford, EG&G

REVISED
OPERABLE UNIT NO. 4
SOLAR EVAPORATION PONDS
(IHSS 101)
INTERAGENCY AGREEMENT
PHASE I
CLOSURE MILESTONES

Submit Proposed IM/IRA Decision Document to Public Comment	February 10, 1995
Submit IM/IRA Decision Document Responsiveness Summary	June 9, 1995
Submit Final IM/IRA Decision Document and Responsiveness Summary	August 29, 1995
Submit Final IM/IRA Title II Design	December 18, 1995
Start of Soil Excavation relative to IHSS 101 Closure	October 28, 1996